JUN 0 7 2004

INFORMATION DISCLOSURE Application N Filing Date STATEMENT BY APPLICANT (use as many sheets as necessary) Art Unit

Application Number 10/626,055

Filing Date July 23, 2003

First Named Inventor: Khoi Nhu Hoang

Art Unit 2661

Examiner Name Not Yet Assigned

Examiner Initials*	Cite No ¹	Include r		NON PATENT LIT	TERATURE DOCUMENTS			
	•	Include r						
			Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published					
Sh		draft-mar Papadim Nayna N	ference of Shared Risk Link Groups, Internet Working Group, Internet Draft, Document: aft-many-inference-srlg-01.txt, Category: Internet Draft, Expires: January 2002; D. apadimitriou, F. Poppe, J. Jones, S. Venkatachalam Alcatel, S. Dharanikota, R. Jain, ayna Networks, R. Hartani, Caspian Networks, D. Griffith, NIST, Yong Xue, UUNet, July 201 (32 pages)					
Sk	`	Working Draft, Ex Hartani (Group, pires: J Cespiar	Internet Draft, Doo une 2002; S. Dhar	Risk Groups, draft-many-ccam cument: draft-many-ccamp-srg ranikota, R. Jain (Nayna), D. P ernstein (Ciena), V. Sharma (M D1 (32 pages)	g-00.txt, Category: Internet apadimitriou (Alcatel), R.		
sk	`	Cisco MF	Cisco MPLS Tunnel Builder Pro, Cisco Systems, Inc., 1992-2002 (10 pages)					
Sk		International Telecommunication Union, ITU-T G.7715/Y.1706 (06/2002), Series G: Transmission Systems and Media, Digital Systems and Networks, Digital terminal equipments – Operations, administration and maintenance features of transmission equipment, Series Y: Global Information Infrastructure and Internet Protocol Aspects, Internet protocol aspects – Operation, administration and maintenance, Architecture and requirements for routing in the automatically switched optical networks, ITU-T Recommendation G7715/Y.1706 (35 pages)						
Sk	\	Effectiver Sebos, Je	ness of ennifer	Shared Risk Link Yates, Dan Ruben	Group Auto-Discovery in Optical Stein and Albert Greenberg 20	cal Networks, Panagiotis 000 (3 pages)		
Sh		Survivable Networks Algorithms for Diverse Routing by Ramesh Bhandari, Ph.D, AT&T Laboratories, New Jersey, Kluwer Academic Publishers, Boston/Dordrecht/London 1999 (in it's entirety)						
sk	`	Standard Networkir (pg. S4 a	ng, and	rt, Standards Upda Lyndon Ong, Cier	ate: Routing for Optical Networna Corp., IEEE Optical Commu	rks, Greg Bernstein, Grotto unications, August 2003		
Sk	•	Calculation	on of No	ode disjoint path in	Networks (5 pages)			

Examiner	0.16	Date	1//
Signature	57.6.5		1/3/2005
oignature		Considered	1 / / 2003

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SENT FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

SEP 0 2 2003 4

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 2

Complete if Known				
Application Number	10/626,055			
Filing Date	July 23, 2003			
First Named Inventor	Khoi Nhu Hoang			
Art Unit				
Examiner Name				
Attorney Docket Number	6518P002C			

			U.S. PATE	NT DOCUMENTS	
Examiner Initials*	Cite No.'	Document Number Number - Kind Code ³ (if known)	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
Sh		US-5,351,146	09-27-1994	Chan et al.	
Sk		US-5,781,537	07-14-1998	Ramaswami et al.	
She		US-6,304,349 B1	10-15-2001	Alanyali et al.	
Sk		US-6,445,844 B1	09-03-2002	Neukermans et al.	
Sh		US-2002/0097671 A1	07-25-2002	Doverspike et al.	
Sh		US-2002/0126343 A1	09-12-2002	Fumagalli et al.	
Sh		US-2002/0154357 A1	10-24-2002	Ozveren et al.	
Sk		US-2002/0194339 A1	12-19-2002	Lin et al.	
Sk		US-2002/0196808 A1	12-26-2002	Karri et al.	
Sk		US-2003/0009582 A1	01-09-2003	Qiao et al.	
		US-			
		US-		,	
		US-			
		US-			

FOREIGN PATENT DOCUMENTS .						
Examiner	Cite	Foreign Patent Document			Pages, Columns, Lines,	76
Initials*				Name of Patentee or Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	<u> </u>
						
-						
	<u> </u>					
						
						<u> </u>

	100000000000000000000000000000000000000		
Examiner Signature	Sl. Kis	Date Considered	1/3/2005
5.8	200		

^{*}Examiner. Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

^{&#}x27;Applicant's unique citation designation number (optional). 'See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 'Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 'For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. 'Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 'Applicant is to place a check mark here if English language Translation is ettached.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE				Complete if Known		
			NIDE	Application Number	10/626,055	
INFUR	INIATION	NOCTO:	OUKE	Filing Date	July 23, 2003	
STATEMENT BY APPLICANT				First Named Inventor	Khoi Nhu Hoang	
				Art Unit		
	·			Examiner Name		
Sheet	2	of	2	Attorney Docket Number	6518P002C	

OTHER ART - NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No.'	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T1		
Sk		Capacity Performance of Dynamic Provisioning in Optical Networks (2001) Ramu Ramamurthy (Pgs. 40-48)			
Sh		Dynamic Lightpath Establishment in Wavelength-Routed WDM Networks (2001) Hui Zang, Jason P. Jue (pgs. 100-108)			
Sk		Capacity Efficient Distributed Routing of Mesh-Restored Lightpaths in Optical Networks (2001) Sudipta Sengupta, Ramu Ramamurthy (5 pgs)			
	·				
	•				
					
	·				
					

Examiner	2/1/1/2.	Date	. / /
Signature	5665	Considered	1/3/2005

^{*}Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

^{&#}x27;Applicant's unique citation designation number. 'Applicant is to place a check mark here if English language Translation is attached.